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23 January 2002

INTELLECTUAL PROPERTY LAW

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JC868 U.S. PTO 10/052552 01/23/02

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JC931 U.S. PTO 01/23/02

Assistant Commissioner for Patents
Washington, D.C. 20231

Attorney Docket: P56637

Sir:

Submitted herewith is the following patent application:

Inventor: **1) GOO-MAN PARK**
2) JUNG-WHAN JANG
3) GOO-HO KANG

Title: **MULTI-CHANNEL IMAGE ENCODING APPARATUS AND ENCODING METHOD THEREOF**

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: **NO**
Drawings: Formal drawings, 8 sheets, Figures 1 through 7C
Claim of priority under 35 U.S.C. §119: **YES**
** The Republic Of Korea Application No. 2001-44225 filed on 23 July 2001.

FEE (see formula below): CHECKS ARE ENCLOSED (#40951 and #40952)

Basic Fee $370/740	$740.00
Additional Fees:	
Total number of claims in excess of 20: 5 times $9/18 .	$90.00
Number of independent claims in excess of 3: 3 times $42/84	$252.00
Multiple Dependent Claims $140/280	$0.00
An Assignment is likewise enclosed: Recording Fee $40 . .	$40.00
Filing Non-English specification	$0.00
TOTAL FEES FOR THE ABOVE APPLICATION	***$1,122.00***

Docket No.: P56637

Inventor: **1) GOO-MAN PARK**
2) JUNG-WHAN JANG
3) GOO-HO KANG

Title: **MULTI-CHANNEL IMAGE ENCODING APPARATUS AND ENCODING METHOD THEREOF**

Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005

Respectfully submitted,

Robert E. Bushnell
(Registration No. 27,774)
Payor No.: 008-439
Attorney for the Applicant
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005

Telephone: (202) 408-9040
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PTO/SB/17 (08-00)
Approved for use through 9/30/2000. OMB 0651-0032
Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL

Patent fees are subject to annual revision.

01/23/02 UC931 U.S. PTO

TOTAL AMOUNT OF PAYMENT ($) 1,122.00

Complete If Known	
Application Number	*To be Assigned*
Filing Date	23 January 2002
First Named Inventor	GOO-MAN PARK et al.
Examiner Name	*To be Assigned*
Group/Art Unit	*To be Assigned*
Attorney Docket No.	P56637

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 02-4943
Deposit Account Number: _____

☐ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ■ **Payment Enclosed: (CHECK #40951 & #40952)**

■ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	$740 00
106	330	206	165	Design filing fee	$
107	510	207	255	Plant filing fee	$
108	740	208	370	Reissue filing fee	$
114	160	214	80	Provisional filing fee	$

SUBTOTAL (1) ($) 740.00

2. EXTRA CLAIM FEES

			Extra Claims		Fee from below		Fee Paid
Total claims	25	-20** =	5	x	$18.00	=	$90.00
Independent Claims	6	- 3** =	3	x	$84.00	=	$252.00
Multiple Dependent						=	

** *or number previously paid, if greater; For Reissues, see below*

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description
103	18	203	9	**Claims in excess of 20**
102	84	202	42	**Independent claims in excess of 3**
104	280	204	140	**Multiple dependent claim, if not paid**
109	84	209	42	**** Reissue independent claims over original patent**
110	18	210	9	**** Reissue claims in excess of 20 and over original patent**

SUBTOTAL (2) ($) 342.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description	Fee Paid
105	130	205	65	Surcharge-late filing fee or oath	$
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	$
139	130	139	130	Non-English specification	$
147	2,520	147	2,520	For filing a request for reexamination	$
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	$
113	1,840 *	113	1,840*	Requesting publication of SIR after Examiner action	$
115	110	215	55	Extension for reply within first month	$
116	400	216	200	Extension for reply within second month	$
117	920	217	460	Extension for reply within third month	$
118	1,440	218	720	Extension for reply within fourth month	$
128	1,960	228	980	Extension for reply within fifth month	$
119	320	219	160	Notice of Appeal	$
120	320	220	160	Filing a brief in support of an appeal	$
121	280	221	140	Request for oral hearing	$
138	1,510	138	1,510	Petition to institute a public use proceeding	$
140	110	240	55	Petition to revive - unavoidable	$
141	1,280	241	640	Petition to revive - unintentional	$
142	1,280	242	640	Utility issue fee (or reissue)	$
143	460	243	230	Design issue fee	$
144	620	244	310	Plant issue fee	$
122	130	122	130	Petitions to the Commissioner	$
123	50	123	50	Petitions related to provisional applications	$
126	180	126	180	Submission of Information Disclosure Statement	$
581	40	581	40	Recording each patent assignment per property (Times number of properties)	$40.00
146	740	246	370	Filing a submission after final rejection (37 C.F.R. §1.129(a))	$
149	740	249	370	For each additional invention to be examined (37 C.F.R. §1.129(b))	$

Other Fee (specify) _____ $

Other Fee (specify) _____ $

** Reduced by Basic Filing Fee Paid

SUBTOTAL (3) $40.00

SUBMITTED BY

Typed or Printed Name	Robert E. Bushnell, Esq.	Reg. Number	27,774
Signature	*Robert E. Bushnell*	Date	23 January 2002
		Deposit Account User ID	

REB/sb

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PATENT
P56637

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

GOO-MAN PARK et al.

Serial No.:	*to be assigned*	Examiner:	*to be assigned*
Filed:	23 January 2002	Art Unit:	*to be assigned*

For: MULTI-CHANNEL IMAGE ENCODING APPARATUS AND ENCODING METHOD THEREOF

TRANSMITTAL OF DECLARATION

Assistant Commissioner
for Patents
Washington, D.C. 20231

Sir:

This transmittal accompanies the original Declaration for the above-referenced application.

Respectfully submitted,

Robert E. Bushnell,
Attorney for the Applicant
Registration No.: 27,774

Suite 300, 1522 "K" Street, N.W.
Washington, D.C. 20005
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Folio: P56637
Date: 23 January 2002
I.D.: REB/sb